

Form PDS-1449 U.S. DEPARTMENT OF
 COMMERCE PATENT AND
 TRADEMARK OFFICE

ATTY DOCKET NO.
 0325.00344

SERIAL NO.
 09/535,717

INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT

APPLICANT:
 Pankaj K. Jha

FILING DATE
 March 27, 2000

GROUP
 2663

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub- Class	Filing Date
JD	5 5 3 9 7 5 0	07-1996	Kivi-Mannila et al.	370	506	
JD	6 7 6 5 9 2 8	07-2004	Sethuram et al.	370	476	

FOREIGN PATENT DOCUMENTS


Document No.	Date	Country	Class	Sub- Class	Transl.	
					Yes	No

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)

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U.S. PATENT DOCUMENTS							
Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date	
OK	4 2 3 6 2 4 5	11/25/1980	Freeny et al.	370	94		
OK	4 5 4 2 5 0 2	9/17/1985	Levinson et al.	370	88		
OK	4 7 0 0 3 4 1	10/13/1987	Huang	370	80		
OK	4 7 6 1 7 8 1	8/2/1988	Calvignac et al.	370	94		
OK	4 9 3 9 7 2 6	7/3/1990	Flammer et al.	370	94.1		
OK	4 9 7 4 1 8 9	11/27/1990	Russon et al.	364	900		
OK	5 1 4 4 6 1 9	9/1/1992	Munter	370	60.1		
OK	5 2 5 1 2 1 7	10/5/1993	Travers et al.	370	112		
OK	5 3 6 5 2 7 2	11/15/1994	Siracusa	348	426		
OK	5 5 5 5 2 4 3	9/10/1996	Kakuma et al.	370	58.2		
OK	5 5 8 3 8 5 9	12/10/1996	Feldmeier	370	471		
OK	5 6 1 0 7 4 4	3/11/1997	Ho et al.	359	118		
OK	5 9 1 5 2 5 2	6/22/1999	Misheski et al.	707	103		
FOREIGN PATENT DOCUMENTS							
	Document No.	Date	Country	Class	Sub-Class	Transl.	
						Yes	No
OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)							
OK	Wideband Packet over SONET (WPOS), Cisco Sytems, Inc., 1999, pp. 1-8.						
OK	Pankaj K. Jha, HYBRID DATA TRANSPORT SCHEME OVER OPTICAL NETWORKS, U.S. Serial No. 09/523,576, Filed March 10, 2000.						
OK	Pankaj K. Jha, HYBRID DATA TRANSPORT SCHEME OVER OPTICAL NETWORKS, U.S. Serial No. 09/535,717, Filed March 27, 2000.						
OK	Pankaj K. Jha, HYBRID DATA TRANSPORT SCHEME OVER OPTICAL NETWORKS, U.S. Serial No. 09/523,476, Filed March 10, 2000.						
OK	Pankaj K. Jha, HYBRID DATA TRANSPORT SCHEME OVER OPTICAL NETWORKS, U.S. Serial No. 09/535,890, Filed March 27, 2000.						
Examiner		Date Considered					
Jasper Kwok		7/10/03					
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	Document No.						Date	Country	Class	Sub-Class	Transl.	
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JK	Internet Engineering Task Force INTERNET DRAFT, By Dimitry Haskin et al., May 2000, pages 1-9.
JK	Network Working Group, By D. Grossman et al., September 1999, pages 1-23.
JK	INTERNET DRAFT, By D. Tsiang et al., May 1, 2000, pages 1-52.
JK	Network Working Group, By A. Malis et al., June 1999.
JK	Cost-Effective Network Evolution, By Tsong-Ho Wu, IEEE Communications Magazine, September 1993, pages 64-73.

Date Considered 7/10/03

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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub- Class	Filing Date
RD	5 9 4 6 3 1 5	8/31/1999	Ramfelt et al.	370	403	
	5 7 8 4 3 8 0	7/21/1998	Kuwahara	370	509	
	5 6 6 6 3 5 1	9/9/1997	Oksanen et al.	370	474	
	5 5 2 6 3 4 9	6/11/1996	Diaz et al.	370	58.1	
	5 2 8 2 1 9 5	1/25/1994	Hood et al.	370	58.1	
	5 1 1 3 3 9 2	5/12/1992	Takiyasu et al.	370	85.15	
	4 9 9 8 2 4 2	3/5/1991	Upp	370	60	
	6 5 8 0 5 3 7	6/17/2003	Chang et al.	359	124	
	6 5 3 2 0 8 8	3/11/2003	Dantu et al.	359	119	
	6 5 0 1 7 5 6	12/31/2002	Katsube et al.	370	392	
	6 1 6 9 7 4 9	1/2/2001	Dove et al.	370	474	
	5 8 0 2 0 4 3	9/1/1998	Skillen et al.	370	258	
RD	6 5 4 6 0 2 1	4/8/2003	Slane	370	465	

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Sub- Class	Transl.
					Yes No

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)

RD	Jha, Pankaj K., "HYBRID DATA TRANSPORT SCHEME OVER OPTICAL NETWORKS", U.S. Serial No. 09/535,889, Filed March 27, 2000.
RD	Ishii et al., Virtual sub-container multiplexing method for optical subscriber system; Global Telecommunications Conference, 1990, and Exhibition, 'Communications: Connecting the Future', GLOBECOM '90, IEEE, Dec. 2-5, 1990, pp. 115-119, vol. 1.
RD	Faten Ben Slimane, et al., Signaling in IP cell-switching; Computers and Communications, 1999 Proceedings, IEEE International Symposium, July 6-8, 1999, pps. 116-120.
RD	W. Simpson, "Request for Comments (RFC) 1619", Internet Engineering Task Force, Network Working Group, May 1994, pps. i, ii, 1-3.

Examiner *RD*

Date Considered 12 JAN 04

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Examiner Initial	Document No.	Date	Name	Class	Sub- Class	Filing Date
KP	6 6 5 8 0 0 2	12-2003	Ross et al.	370	392	
	6 5 0 1 7 5 6	12-2002	Katsube et al.	370	392	
	6 3 0 1 2 5 4	10-2001	Chan et al.	370	397	
	6 6 3 6 5 2 9	10-2003	Goodman et al.	370	469	
	6 4 6 9 9 8 3	10-2002	Narayana et al	370	231	
	6 3 3 1 9 7 8	12-2001	Ravikanth et al	370	392	
	6 1 6 0 8 1 9	12-2001	Partridge et al.	370	747	
	5 2 0 8 8 1 1	5-1993	Kashio et al.	370	401	
	5 9 7 8 3 7 8	11-1999	Van Seters et al.	370	401	
KP	6 0 3 8 2 3 0	3-2000	Ofek	370	389	

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Document No.	Date	Country	Class	Sub- Class	Transl.
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KP

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KJ		4	2	3	7	5	5	3	12/2/1980		Larsen										370		89												
		5	9	4	9	7	5	5	9/7/1999		Uphadya et al.										370		224												
		6	3	5	6	5	4	4	3/12/2002		O'Connor										370		353												
		6	5	0	1	7	5	8	12/31/2002		Chen et al.										370		395.1												
202		6	5	4	2	5	1	1	4/1/2003		Livermore et al.										370		406												
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Examiner <i>KJ</i>																		Date Considered <i>31 AUG 04</i>																	
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